



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2282-043
Job Sheet 186591



Part No: D2282-043

Job Qty: 40 ea

Part Name: Saddle Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/17/18

Job Tracking No:

Due Date: 1/4/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV E IPP Rev:A Removed from 9 Digit 05-12-02 JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	40 Ea		1/4/19	0.00	0.00	Start Up Large Fab-1		
100	Large Fab	40 pcs		1/4/19	0.00	16.46	Large Fab 1		
120	QC	40 pcs		1/4/19	0.00	0.00	QC9		
160	Packaging	40 pcs		1/4/19	0.00	0.00	Packaging3		
170	QC21-SA	40 Ea		1/4/19	0.00	0.00	QC21		

Part Op 100 - 1-Weld as per D2282-043 Saddle Assembly A/RER316L SS Filling Rod 126585 Dwg Rev: _____ Grind
Descriptions: weld with rough pad and brown pad, take all welding marks out and deburr holes***DO NOT TAKE RED AND BLUE
PAD TO BUFF PART***
160 - LOCATION : GA

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2281	Jack Saddle	40 Ea (1 ea)	90-Start up Operation	<u>5130553</u>
D2282-7	Tube	80 Ea (2 ea)	90-Start up Operation	<u>5133778</u>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D2281	40	70	0
	D2282-7	80	202	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																																																																																			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval																																																																																																																	
Description Work Order Deviation			Disposition																																																																																																																		
1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL: 1 613 632-6200 Email: sales@dartaero.com www.dartaerospace.com			Completed By																																																																																																																		
			Lead hand / Supervisor Approval Verification																																																																																																																		
			QC / QA Coordinator Approval																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: left;">Root Cause</th> <th colspan="4" style="text-align: left;">FAULT CATEGORY</th> </tr> <tr> <td style="width:10%;">Environment</td><td>☐</td> <td style="width:10%;">No Re-verif</td><td>☐</td> <td style="width:10%;">Total Value of</td><td>☐</td> <td style="width:10%;">Flow</td><td>☐</td> </tr> <tr> <td>Design</td><td>☐</td> <td>Operator</td><td>☐</td> <td>2nd Op</td><td>☐</td> <td>Trans/Proc</td><td>☐</td> </tr> <tr> <td>Doc/Data</td><td>☐</td> <td>Offset/Setu</td><td>☐</td> <td>2nd Route</td><td>☐</td> <td>Draw</td><td>☐</td> </tr> <tr> <td>Equip/Tooling</td><td>☐</td> <td>Supplier</td><td>☐</td> <td>Broken/Damaged/Defect</td><td>☐</td> <td>Weld</td><td>☐</td> </tr> <tr> <td>Handling/Pre</td><td>☐</td> <td>Training</td><td>☐</td> <td>Inspection Incomplete/Unclear</td><td>☐</td> <td>Wrong Stock Pulled</td><td>☐</td> </tr> <tr> <td>Material</td><td>☐</td> <td>Use for Test</td><td>☐</td> <td>Contamination</td><td>☐</td> <td>Out of Sequence</td><td>☐</td> </tr> <tr> <td>Internal Transport</td><td>☐</td> <td>Poor Inform</td><td>☐</td> <td>Countersink</td><td>☐</td> <td>Off set</td><td>☐</td> </tr> <tr> <td>Tribal Knowledge</td><td>☐</td> <td>Rushing</td><td>☐</td> <td>Heat Treat</td><td>☐</td> <td>Surge</td><td>☐</td> </tr> <tr> <td>LOA</td><td>☐</td> <td>Product Improvement</td><td>☐</td> <td>Cut Too Short</td><td>☐</td> <td>m</td><td>☐</td> </tr> <tr> <td>Substation</td><td>☐</td> <td>Process Improvement</td><td>☐</td> <td>Instructions Incomplete/Unclear</td><td>☐</td> <td>Positioned Wrong</td><td>☐</td> </tr> <tr> <td>Past Expiry Date</td><td>☐</td> <td>Manufacturing Process</td><td>☐</td> <td>Drill Holes</td><td>☐</td> <td>Outside Dimensions</td><td>☐</td> </tr> <tr> <td>Misidentified</td><td>☐</td> <td>Past Due</td><td>☐</td> <td></td><td>☐</td> <td>Over/Under tolerance</td><td>☐</td> </tr> <tr> <td colspan="4"></td> <td colspan="4"> Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐ </td> </tr> </table>						Root Cause				FAULT CATEGORY				Environment	☐	No Re-verif	☐	Total Value of	☐	Flow	☐	Design	☐	Operator	☐	2nd Op	☐	Trans/Proc	☐	Doc/Data	☐	Offset/Setu	☐	2nd Route	☐	Draw	☐	Equip/Tooling	☐	Supplier	☐	Broken/Damaged/Defect	☐	Weld	☐	Handling/Pre	☐	Training	☐	Inspection Incomplete/Unclear	☐	Wrong Stock Pulled	☐	Material	☐	Use for Test	☐	Contamination	☐	Out of Sequence	☐	Internal Transport	☐	Poor Inform	☐	Countersink	☐	Off set	☐	Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Surge	☐	LOA	☐	Product Improvement	☐	Cut Too Short	☐	m	☐	Substation	☐	Process Improvement	☐	Instructions Incomplete/Unclear	☐	Positioned Wrong	☐	Past Expiry Date	☐	Manufacturing Process	☐	Drill Holes	☐	Outside Dimensions	☐	Misidentified	☐	Past Due	☐		☐	Over/Under tolerance	☐					Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
Root Cause				FAULT CATEGORY																																																																																																																	
Environment	☐	No Re-verif	☐	Total Value of	☐	Flow	☐																																																																																																														
Design	☐	Operator	☐	2nd Op	☐	Trans/Proc	☐																																																																																																														
Doc/Data	☐	Offset/Setu	☐	2nd Route	☐	Draw	☐																																																																																																														
Equip/Tooling	☐	Supplier	☐	Broken/Damaged/Defect	☐	Weld	☐																																																																																																														
Handling/Pre	☐	Training	☐	Inspection Incomplete/Unclear	☐	Wrong Stock Pulled	☐																																																																																																														
Material	☐	Use for Test	☐	Contamination	☐	Out of Sequence	☐																																																																																																														
Internal Transport	☐	Poor Inform	☐	Countersink	☐	Off set	☐																																																																																																														
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Surge	☐																																																																																																														
LOA	☐	Product Improvement	☐	Cut Too Short	☐	m	☐																																																																																																														
Substation	☐	Process Improvement	☐	Instructions Incomplete/Unclear	☐	Positioned Wrong	☐																																																																																																														
Past Expiry Date	☐	Manufacturing Process	☐	Drill Holes	☐	Outside Dimensions	☐																																																																																																														
Misidentified	☐	Past Due	☐		☐	Over/Under tolerance	☐																																																																																																														
				Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐																																																																																																																	